

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	((RALPH) near2 (GAUSS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/26 17:30
S2	4	("6045740"   "6382946").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 17:46
S3	199	(264/297.1).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:28
S4	400	(264/297.2).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:28
S5	310	(264/297.8).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:28
S6	1407	(264/319).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:28
S7	1687	(264/328.1).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:29
S8	377	(264/328.2).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:29
S9	174	(264/328.4).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:29
S10	102	(264/328.5).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:29
S11	541	(264/328.7).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:29
S12	1225	(264/328.8).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:29
S13	376	(264/328.9).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:29
S14	601	(264/328.12).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:29
S15	191	(264/328.13).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:29
S16	390	(264/328.14).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:30
S17	380	(264/328.15).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:30
S18	500	(264/328.16).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:30

S19	1068	(425/149).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:31
S20	12019	(425/542-595). OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:31
S21	79	(425/dig.224). OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:31
S22	29	(425/dig.225). OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:32
S23	56	(425/dig.226). OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:32
S24	52	(425/dig.227). OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:32
S25	135	(425/dig.228). OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/26 21:32
S26	17662	S3 S4 S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:35
S27	399004	injection WITH (mold\$3 mould\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:40
S28	17411	gate SAME nozzle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:40
S29	73092	flow ADJ channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:41
S30	467669	fill\$3 WITH (space zone area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:43

S31	1665	predos\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:43
S32	323824	(retention holding keeping) WITH time	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:45
S33	192013	(retention holding keeping) WITH pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:45
S34	14757	(compensat\$3) WITH (shrinkage contraction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:48
S35	1	S26 and S27 and S28 and S29 and S30 and S31 and S32 and S33 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:49
S36	1	S26 and S27 and S28 and S29 and S30 and S31 and S33 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:50
S37	1	S26 and S27 and S28 and S29 and S30 and S31 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:50
S38	1	S26 and S27 and S28 and S29 and S30 and S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:51

S39	69	S26 and S27 and S28 and S29 and S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:51
S40	3	S26 and S27 and S28 and S29 and S30 and S32 and S33 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:52
S41	3	S26 and S27 and S28 and S29 and S30 and S33 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:53
S42	3	S27 and S28 and S29 and S30 and S33 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:53
S43	3	S26 and S27 and S28 and S29 and S30 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:54
S44	14	S26 and S27 and S28 and S29 and S30 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 21:55
S45	41047	(inner AND outer) SAME needle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 22:15
S46	2	S26 and S27 and S28 and S29 and S30 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 22:15

S47	40033	gate AND nozzle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 22:21
S48	3	S26 and S27 and S47 and S29 and S30 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 22:21
S49	7	S26 and S27 and S28 and S30 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 22:30
S50	1	S26 and S27 and S28 and S30 and S34 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 22:34
S51	1	S26 and S27 and S47 and S30 and S34 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 22:35
S52	1	S26 and S27 and S47 and S34 and S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 22:36
S53	167793	(inner AND outer) SAME (needle piston)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 22:37
S54	4	S26 and S27 and S47 and S34 and S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 22:38

S55	430386	(inner AND outer) SAME (needle piston pin)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 23:02
S56	4	S26 and S27 and S47 and S34 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 23:02
S57	7	S26 and S27 and S47 and S34 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 23:04
S58	12	S26 and S27 and gate and S34 and S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/26 23:18
S59	4	("4076788"   "4497359"   "5340528"   "5667868").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/26 23:31
S60	16	("4290744"   "4900242"   "4979891"   "5015426"   "5068065"   "5093049"   "5385461"   "5415817"   "5472334"   "5476629").PN. OR ("5776407").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 14:27
S61	1	("6045740").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/27 14:52

S62	20	("3861841"   "3891362"   "4080147"   "4090837"   "4734243"   "5028226"   "5069840"   "5078589"   "5087190"   "5200207"   "5662856"   "5698242").PN. OR ("6045740").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/27 14:52
S63	376	(264/328.9).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/27 15:00
S64	163	(425/555).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/27 15:13
S65	615	(425/562).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/27 15:19
S66	1310	(425/577).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/27 15:38

1/27/2009 10:08:47 PM

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